DEPARTMENT OF THE NAVY COMMANDER NAVAL SURFACE FORCE, U.S. ATLANTIC FLEET

NORFOLK, VIRGINIA 23511-5215 AND

COMMANDER NAVAL AIR FORCE, U.S. ATLANTIC FLEET
NAVAL AIR STATION
NORFOLK, VIRGINIA 23511-5188

COMNAVSURFLANTINST 3500.15A COMNAVAIRLANTINST 3500.56A

COMNAVSURFLANT INSTRUCTION 3500.15A/COMNAVAIRLANT INSTRUCTION 3500.56A

Subj: LAMPS PREDEPLOYMENT READINESS PLAN

Ref: (a) CINCLANTFLTINST 5400.2L

Encl: (1) LAMPS Predeployment Readiness Plan

- (2) Initial Aviation Facilities Status Sheet
- 1. Purpose. To establish and issue the LAMPS Predeployment Readiness Plan.
- 2. Cancellation. COMNAVSURFLANTINST 3500.15/COMNAVAIRLANTINST 3500.56.
- 3. <u>Scope</u>. The provisions of this plan apply to all activities responsible under reference (a) for supporting LAMPS detachment embarkation on LAMPS capable ships.

4. Discussion

- a. The Readiness Plan is in enclosure (1). This plan formally establishes a method for management and control through which maximum aviation readiness can be achieved. It identifies significant milestones, including personnel and material requirements, required to achieve and maintain operational aviation readiness. Responsibility for the completion of each milestone is specifically assigned, however, such assignment is not intended to prevent appropriate actions by users of the Readiness Plan.
- b. The milestones in enclosure (1) are not intended to be a complete list of tasks to be performed. Special missions or ship types may necessitate additions, deletions, or modifications to individual milestones. If required due to unique requirements, specific supporting plans may be issued by Wing or Cruiser-Destroyer Group Commanders.
- c. The objective of the plan is to provide commanding officers of LAMPS capable ships and aviation squadrons with a comprehensive list of actions which, when accomplished, will result in maximum readiness for deployment and air operations.
- d. Enclosure (2) is supplied for use by the ship's aviation representative and LAMPS Detachment OIC for recording the results of the aviation facilities status review as indicated in enclosure (1).
- e. Due to the recent extensive rewrite of the instruction, changes are not highlighted. Users are cautioned to make sure that the most current revision/edition is used for reference.

5. <u>Definitions</u>

- a. <u>Action Responsibility</u>. That responsibility which involves the accomplishment of a specific function or task in support of a given milestone.
- b. <u>Supporting Responsibility</u>. That responsibility which involves the accomplishment of various functions or tasks which are related directly to "action responsibility," and which must be accomplished to permit milestone completion.
- c. Monitoring Responsibility. That responsibility which involves the oversight and management of all the actions which must be performed to satisfy a given milestone.

- d. <u>Codes/Abbreviations</u>. The following code and abbreviation conventions are used in enclosure (1):
- (1) "D" is the date of departure for overseas deployment. "D-90" indicates 90 days before the specified date of departure; "D+10" indicates 10 days after the specified date of departure.
- (2) "R" is the date of return from overseas deployment; i.e., the date of arrival in home port. "R-30" indicates 30 days before return; "R+7" indicates 7 days after return.
 - (3) "HSL" is the squadron supplying the detachment.
 - (4) Abbreviations

AAV	AVIATION ASSIST VISIT
AEL	ALLOWANCE EQUIPAGE LIST
ARE	AVIATION READINESS EVALUATION
AWTIP	ASW OPERATOR TRAINING IMPROVEMENT PROGRAM
DMASC	DEFENSE MAPPING AGENCY SUPPLY CENTER
ESP	ENHANCED SURVIVABILITY PACKAGE
LMTTU	LAMPS MOBILE TACTICAL TRAINING UNIT
MIP	MAINTENANCE INDEX PAGE
OBT	ON-BOARD TRAINER (SQQ-89)
OOA	OUT-OF-AREA (PUK)
OPTIP	OPERATIONAL TRAINING IMPROVEMENT PROGRAM
PUK	PACK-UP KIT (Formally SASS)
WOWU	WEEK-ONE WORK-UP

6. Action

- a. <u>General</u>. Cognizant commands shall use enclosure (1) in preparing for LAMPS embarkations for deployment. Accomplishment of milestone action items will normally begin on or before "D-180", however adjustments are permitted without further authorization from type commander(s) to meet unique constraints. In addition, cognizant commands shall review supporting directives for compliance with enclosure (1) in which milestones have been added, deleted, modified, and renumbered.
- b. <u>Reports</u>. The purpose of this instruction is to provide a management tool for use by ship and aviation squadron commanding officers in preparing for overseas deployment. One objective is to minimize burdensome and unnecessary reporting requirements. When required, reports shall be submitted by naval message addressed for action to the appropriate type commander and information to other cognizant commands. NAVGRAM or facsimile transmission is encouraged, where appropriate. Electronic transmission under MINIMIZE is authorized. Reports shall be submitted when either of the following events occurs:
- (1) A milestone "NLT" date has expired without completion of the milestone item.
 - (2) Accomplishment of a milestone on or before the "NLT" date is in jeopardy.

Reports shall include, as a minimum, the number and description of the milestone, an assessment of the impact of the delay in accomplishment, and a request for any assistance required. A final report of completion of all milestones is not required.

7. Points of Contact

a. COMNAVSURFLANT NORFOLK VA//N8//

PHONE: COMM (804) 444-5340/5278; AV 564-5340/5278.

b. COMNAVAIRLANT NORFOLK VA//36//

PHONE: COMM (804) 444-3129/1636; AV 564-3129/1636.

"Signed"
J. M. SMITH
CHIEF OF STAFF

"Signed"
G. ZWIRSCHITZ
CHIEF OF STAFF

Distribution: (COMNAVSURFLANTINST 5216.1X) (CASE II)

24Dlv, 24Dly, 28Bl, 28Clc, 28Dl, 29Al, 29El, 29Kl, 29Ll, 29AAl, 29BBl, FA7

Copy to: 24D2, 28C1b

Distribution: COMNAVAIRLANT (SNDL PARTS 1 AND 2) 42B1b COMPATWINGSLANT DET AASWSO JACKSONVILLE

42CC1 HELICOPTER ANTI-SUBMARINE SQUADRONS, LIGHT (HSL)

FA NAS JACKSONVILLE FL

NAS NORFOLK VA NAS MAYPORT FL

STOCKED:

COMNAVSURFLANT (N002A2)
COMNAVAIRLANT (CODE 011121)

	MILESTONE		R	ESPONSIBILI	TY	REMARKS
NR	DESCRIPTION	COMPLETE NLT	ACTION	SUPPORT	MONITOR	
001	Determine serviceability of flight deck non-skid and markings	D-180	SHIP	CNSL	DESRON	CNSL POC: CODE N81
002	Determine status of flight deck, hangar, and maintenance lighting	D-180	SHIP	CNSL	DESRON	Use Enclosure (2) CNSL POC: CODE N81
003	Review status of Aviation Facility Certification (i.e., SGSI, RAST, HRS)	D-180	SHIP	CNSL	DESRON	Use Enclosure (2) CNSL POC: CODE N81
004	Review Aviation Facility Personnel Training requirements/obtain quotas	D-180	SHIP	CNSL	DESRON	CNSLINST 3500.2E (MTP) CNSL POC: CODE N81
005	Assign aircraft to detachment	D-180	HSL	WING	CNAL	CNAL POC: CODE 36
006	Review aircraft and engine logbooks	D-180	DET	HSL	WING	Maintenance sked, High time components, etc.
007	Identify detachment personnel, submit personnel clearances to ship	D-180	DET	HSL	WING	
008	Review Det personnel training requirements/obtain school quotas	D-180	DET	HSL	WING	CHSCW-1/3INST C3500.1 series
009	SHIP CO/XO/OIC initial brief	D-180	DET/ SHIP	HSL	WING	
010	Review status of Aircrew qualifications/designations	D-180	DET	HSL	WING	CHSCW-1/3INST C3500.1 series
011	Schedule/Conduct ARE/AAV	D-180	DESRON/ CNSL	CCDG	CNSL	CNSL POC: CODE N81 CNSLINST 3700.1 series PARA 02250

MILESTONE			RESPONSIBILITY			REMARKS
NR	DESCRIPTION	COMPLETE NLT	ACTION	SUPPORT	MONITOR	
012	Schedule Week-One Work-Up (WOWU) (if required)	D-180	WING/ CNSL	CLF	CNSL/ CNAL	Should occur after ARE/AAV CNSL POC: CODE N311 CNAL POC: CODE 36
013	Schedule initial PUK onload or validate existing PUK for aircaft type (ESP), number, and lot and theater of operations (OOA). Begin monthly PUK deficiency report when on board	D-180	SHIP	CNSL	CNAL	CNSL POC: CODE N7141 CNAL POC: CODE 435 CNSLINST 4423.3C/ CNALINST 4423.2E Det provide exact acft type to ALCON
014	Schedule ship CO/HSL CO meeting	D-180	DET	HSL	WING	
015	Identify Det IMRL and GSE for assigned aircraft	D-180	HSL	WING	CNAL	
016	Make sure ship corpsman has independent duty capable NEC	D-180	SHIP	DESRON	DET	
017	Verify clearances/submit BI for TS clearance for OIC (SBI if embarked on an OUTBOARD capable ship). Have ASST OIC paperwork complete and on hand at squadron	D-180	DET	HSL	WING	
018	Verify required AIGs/CADs are assigned to detachment communications PLAD	D-180/90	DET	HSL	SHIP	CHSCW-1/3INST C3500.1series and CHSCW-1/3INST 2300.1 series

019	Conduct Week-One Work-Up (WOWU) (if required)	D-180/90	SHIP/ DET	WING/ DESRON	CNAL/ CNSL	DET OIC submit WOWU sked per NWP-42 to ship/wing safety observer when required
020	Certify Detachment torpedo load team	D-180/90	DET	HSL	WING	CNALINST 8023.5F
021	Request Medical/Dental record screening of Detachment personnel by local medical facility	D-170	DET	NAVSTA	HSL	
022	Request LMTTU/OBT period (if required)	D-170	SHIP	CNSL	CNAL	LAMPS MK III only
023	Complete Detachment form-up OPTIP/AWTIP Exams	D-150	DET	WING	HSL/ CHWL	DET Aircrew only
024	Determine currency of test documentation of Aviation Facility equipment/systems	D-120	SHIP	DESRON	CCDG	Safety nets, AC/DC elec. pwr, pad eyes high points, AFFF analysis
025	Determine status of AEL. Report shortages	D-120	SHIP	DESRON	CCDG	
026	Review PMS coverage of Aviation Facility equipment	D-120	SHIP	DESRON	CCDG	N2, hangar door, RAST, etc. Screen MIPs for accuracy and gauge cal.
027	Determine status of aviation support equipment	D-120	SHIP	DESRON	CCDG	HP/LP air grinders workshop spaces
028	Review level of internal training (schedule accordingly)	D-120	SHIP	DESRON	CCDG	Per NWP 42 series

029	Make sure required Aviation Facility Publications and instructions are current and on board	D-120	SHIP	DESRON	CCDG	CNSLNOTE 3710
030	Make sure all aviation related ship billets are manned at 100%	D-120	SHIP	DESRON	CCDG	
031	Make sure appropriate ship personnel have completed all required LAMPS Schools	D-120	SHIP	DESRON	CCDG	
032	Schedule Detachment Readiness Inspection (DRI)	D-120	DET	HSL	WING	CHSCW-1/3INST C3500.1 and CNALINST 13020.1A
033	Review and inventory ship-fill allowance list to ensure adequate stock	D-120	SHIP/ DET	DESRON	CNSL	CNSL POC: CODE N513 CLFNOTICE C8011
034	Verify/update ship automatic distribution list for aviation charts and publications for theater of operations	D-120	SHIP/ DET	DMASC	HSL	
035	Obtain Foreign Clearance Guide and make sure ship is on distribution for changes	D-120	SHIP/ DET	DMASC	HSL	
036	Inventory and order shortages of sonobuoys for theater of operations	D-120	SHIP/ DET	DESRON/ WING	CHWL	
037	Schedule aircrew for AUTEC/AFWTF exercises to complete ASW-7-A SELEX quals	D-120	DET	WING	HSL	

038	Identify and order all shortages of POL and corrosion control material	D-90	SHIP/ DET	CNSL/ CNAL	DESRON/ WING	
039	Verify ship is on environmental products distribution list (ASRAP/PHITAR/IREP/WEAX/etc) in coordination with NEOC. Schedule theater environmental brief with local Oceanographic Unit	D-90	SHIP/ DET	DESRON	CCDG	
040	Determine status of fuel system, test equipment, and purity	D-90	SHIP	DESRON	CCDG	
041	Conduct ARE (if not previously complete)	D-90	CNSL	SHIP	DESRON	CNSL POC: CODE N81 CNSLINST 3700.1E
042	Review aviation related directives, CNSL/CNAL instructions, theater of operations instructions, POM guide for compliance and completeness	D-90	SHIP/ DET	DESRON/ HSL	CCDG/ WING	
043	Make sure appropriate weapon training shape is on board	D-90/30	SHIP	DET	DESRON	
044	Conduct Integrated Weapons System Review (IWSR)	D-90/30	DET	WING	HSL	
045	Submit Det deployment calibration requirements to respective AIMD via NAVGRAM	D-90 NOR D-45 MAY	DET	HSL	WING	COMFAIRMEDINST 10550.2, NAS NORVA and NAS MAYPORT 13640.1 series
046	Complete LMTTU/OBT training (if required)	D-75	SHIP/ DET	DESRON	WING	LAMPS MK III ONLY

047	Complete Hostile Environment Training (HET)	D-60	DET	HSL	WING	
048	Complete Pre-Cruise OPTIP/AWTIP exams	D-60/15	DET	WING	HSL	Det Aircrew only
049	Conduct Detachment Readiness Inspection (DRI)	D-60/15	WING	DET	HSL	CHSCW-1/3INST 3500.1
050	Conduct predeployment geo-political briefings	D-45	DET	WING	HSL	CHSCW-1/3 3500.1
051	Complete Fleet Exercise period	D-45	SHIP/ DET	DESRON/ WING	CCDG	
052	Submit TAD shorebasing requirements	D-30	SHIP/ DET	CCDG	APPRO COMFAIR	
053	Make final Detachment onload arrangements	D-14	DET/ SHIP	HSL/ NAVSTA	HSL	
054	Complete Det OIC check-out sheet	D-7	DET	HSL	HSL	May vary between HSL
055	Pick-up Det personnel records	D-7	DET	HSL/ PSD	HSL	Service, Medical, Dental
056	Submit Detachment Communications Guard Shift message	D-3	DET	HSL	WING/ SHIP	
057	Complete final Detachment onload	D-2	DET/ SHIP	SHIP/ NAVSTA	HSL	
058	Commence submission of Aircraft Material Readiness Report (AMRR) to CNAL	D-0	DET	HSL	WING/ CNAL	Upon helo embarkation

059	Submit change of location Engine Transaction Report (ETR) and XRAY	D-2/0	DET	HSL	WING/ CNAL	
060	Begin 15 Day Feeder Report	D+0/15	DET	SHIP	WING	
061	Begin PUK Bimonthly deficiency report	15 and 30 each month	SHIP	CNSL	CNAL	CNSL POC: CODE N7141 CNAL POC: CODE 435
062	Schedule Detachment mid-deployment corrosion inspection	D+60	DET	APP COMFAIR	WING	CNALINST 13020.1A
063	Conduct Detachment mid-deployment corrosion inspection	D+90/120	DET	APP COMFAIR	WING	
064	Schedule Detachment post-deployment corrosion inspection and briefings	R-30	DET	HSL	WING	
065	Submit Detachment Communications Guard Shift message	R-3	DET	SHIP	HSL/WING	
066	Submit ETR and XRAY reports	R+1	DET	HSL	WING	
067	Conduct Detachment off-load	R+0/7	DET/ SHIP	SHIP/ NAVSTA	HSL	
068	Conduct Detachment post-deployment corrosion inspection	R+0/7	WING	DET	HSL	CHSCW-1/3INST 4750.1 series
069	Complete post-deployment OPTIP/AWTIP exams	R+7	DET	WING	HSL/ CHWL	DET Aircrew only
070	Conduct post-deployment briefing to WING	R+7	DET OIC	HSL	WING	

071	Conduct post deployment briefing to CHWL	R+30	DET OIC	HSL	WING	
072	Conduct off-load of PUK (if required)	TBD	SHIP	CNSL	CNAL	CNSL POC: CODE N7141

The following status sheet is submitted reflecting information which is current as of	STATUS UP/DOWN	REASON	ESTIMATED TIME OF REPAIR
1. COMBAT SYSTEMS			
TACAN CERTIFICATION			
AIR SEARCH RADAR			
FIRE CONTROL RADAR			
SURFACE SEARCH RADAR			
IFF INTERROGATER			
DATA LINK (SQR/SKR)			
2. COMMUNICATIONS			
UHF RADIO SUITE			
1JG CIRCUIT/HEADSETS			
5MC AT LSO/HCO STATIONS			
LSE HEADSET			
3. FLIGHT DECK FACILITIES			
FLIGHT DECK LIGHTING			
HOMING BEACON			
SGSI			
WAVEOFF LIGHTS			
DECK EDGE POWER (AC/DC)			
FUEL/HIFR RIG			
GROUNDING DEVICE			
PITCH/ROLL INDICATORS			
COURSE INDICATORS			
WIND DIR/SPD INDICATORS			
NON-SKID/PAD EYES			
SONOBUOY LOCKER			
HANGAR DOOR(S) OPERATION			

NOTE: For current ship lighting configuration, consult latest revision of SHIPBOARD AVIATION FACILITIES RESUME (NAEC-ENG-7576).

The following status sheet is submitted reflecting information which is current as of	STATUS UP/DOWN	REASON	ESTIMATED TIME OF REPAIR
4. MK III CAPABLE SHIPS ONLY			
LSO SHACK LIGHTS			
LSO RAST CONSOLE OPERATION			
RSD(S)			
TRAVERSE FUNCTION			
TGW CABLES			
HAUL DOWN SYSTEM			
SPARE RA CABLES			
DATA LINK HARDWIRE			
RSD SAFETY BAR(S)			
HORIZON REFERENCE SYSTEM (HRS)			
RA CABLE RETRIEVAL TOOL			

ADDITIONAL DISCREPANCIES

SPECIFIC DISCREPANCY	POC AND DATE